

03-01-01

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09786173 052101

FORM PTO-139C (REV. 11-2000)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER 136.157	
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371				U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <b>09/786173</b>	
INTERNATIONAL APPLICATION NO. PCT/FR99/02076		INTERNATIONAL FILING DATE 01 September 1999		PRIORITY DATE CLAIMED 04 September 1998	
TITLE OF INVENTION METHOD FOR ESTIMATING MOVEMENT BETWEEN TWO IMAGES					
APPLICANT(S) FOR DO/EO/US <u>Nathalie Laurent-Chatenet, Patrick Lechat and Henri Sanson</u>					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
<p>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))</p> <p>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</p> <p>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</p> <p>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</p> <p>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).</p> <p>a. <input checked="" type="checkbox"/> is attached hereto.</p> <p>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))</p> <p>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</p> <p>b. <input type="checkbox"/> have been communicated by the International Bureau.</p> <p>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</p> <p>d. <input checked="" type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (unexecuted)</p> <p>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p> <p><b>Items 11 to 20 below concern document(s) or information included:</b></p> <p>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment.</p> <p>14. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A change of power of attorney and/or address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.</p> <p>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p> <p>20. <input checked="" type="checkbox"/> Other items or information: <u>French-language International Preliminary Examination Report</u></p>					

U.S. APPLICATION NO. <b>097786173</b>		INTERNATIONAL APPLICATION NO. PCT/FR99/02076		ATTORNEY'S DOCKET NUMBER <b>136.157</b>	
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21. <input checked="" type="checkbox"/> The following fees are submitted: <b>BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):</b> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO. .... <b>\$1000.00</b>  International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ..... <b>\$860.00</b>  International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... <b>\$710.00</b>  International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... <b>\$690.00</b>  International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) ..... <b>\$100.00</b>  <b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>				<b>CALCULATIONS PTO USE ONLY</b>          <div style="border: 1px solid black; padding: 2px;">\$ 860.00</div>	
Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				<div style="border: 1px solid black; padding: 2px;">\$ --</div>	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	24 - 20 =		x <b>\$18.00</b>	<div style="border: 1px solid black; padding: 2px;">\$ 72.00</div>	
Independent claims	1 - 3 =	0	x <b>\$80.00</b>	<div style="border: 1px solid black; padding: 2px;">\$ --</div>	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ <b>\$270.00</b>	<div style="border: 1px solid black; padding: 2px;">\$ --</div>	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<div style="border: 1px solid black; padding: 2px;">\$ 932.00</div>	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				<div style="border: 1px solid black; padding: 2px;">\$ --</div>	
<b>SUBTOTAL =</b>				<div style="border: 1px solid black; padding: 2px;">\$ 932.00</div>	
Processing fee of <b>\$130.00</b> for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				<div style="border: 1px solid black; padding: 2px;">\$ --</div>	
<b>TOTAL NATIONAL FEE =</b>				<div style="border: 1px solid black; padding: 2px;">\$ 932.00</div>	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00</b> per property +				<div style="border: 1px solid black; padding: 2px;">\$ --</div>	
<b>TOTAL FEES ENCLOSED =</b>				<div style="border: 1px solid black; padding: 2px;">\$ 932.00</div>	
				Amount to be refunded:	\$
				charged:	\$

  

a. ☒ A check in the amount of \$ 932.00 to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees.  
 A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any  
 overpayment to Deposit Account No. 14-1080. A duplicate copy of this sheet is enclosed.

d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card  
 information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

  

**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR  
 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

James E. Nilles  
 Nilles & Nilles, S.C.  
 Firststar Center, Suite 2000  
 777 East Wisconsin Avenue  
 Milwaukee, WI 53202  
 Telephone: 414-276-0977  
 Facsimile: 414-276-0982

Lisa A. Brzycki  
 SIGNATURE

Lisa A. Brzycki  
 NAME

40,926  
 REGISTRATION NUMBER

U.S. APPLICATION NO. <b>097786173</b>		INTERNATIONAL APPLICATION NO. <b>PCT/FR99/02076</b>		ATTORNEY'S DOCKET NUMBER <b>136.157</b>	
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CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	<b>\$</b>	
Total claims	24 - 20 =		x \$18.00	<b>\$ 32.00</b>	
Independent claims	1 - 3 =	0	x \$80.00	<b>\$ --</b>	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$270.00	<b>\$ --</b>	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$ 932.00</b>	
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<b>TOTAL NATIONAL FEE =</b>				<b>\$ 932.00</b>	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				<b>\$ --</b>	
<b>TOTAL FEES ENCLOSED =</b>				<b>\$ 932.00</b>	
				<b>Amount to be refunded:</b>	<b>\$</b>
				<b>charged:</b>	<b>\$</b>
a. <input checked="" type="checkbox"/> A check in the amount of \$ <u>932.00</u> to cover the above fees is enclosed.					
b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.					

<b>NILLES &amp; NILLES, S.C.</b> <b>FIRSTAR CENTER</b> 777 E. WISCONSIN AVE., SUITE 2000 MILWAUKEE, WI 53202-5345		<b>FIRSTAR BANK MILWAUKEE, N.A.</b> MILWAUKEE, WI 53202-5302 12-27750		464
PAY TO THE ORDER OF Memo: Filing Fee 136.157 Nine Hundred Fourteen and 07/100 Dollars Asst. Commissioner of Patents		DATE Feb 28, 2001		AMOUNT *****\$914.0
AUTHORIZED SIGNATURE <i>James E. Nilles</i>		46412		
SECURITY FEATURES INCLUDED. DETAILS ON BACK.				

09/786173

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

EXPRESS MAIL CERTIFICATE OF MAILING

National Phase Patent Application Filed Under 35 U.S.C. 371

International Application No. PCT/FR99/02076

Inventors: Nathalie Laurent-Chatenet et al.

Title: *Method for Estimating Movement Between Two Images*

Attorney Docket: 136.157

Customer No. 023907

Express Mail Label No. EL516555457US

Date of Deposit: February 28, 2001

I hereby certify that the following attached documents are being deposited with the United States Postal Service in "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Transmittal letter dated February 28, 2001

Specification, claims, abstract and drawings: 23 pages

Preliminary Amendment

Declaration (2-page, unexecuted)

Information Disclosure Statement, International Report, references and Form PTO-1449

French-language International Preliminary Examination Report

\$914 check

Postcard

  
Diane Schwaiger

09/786173

Rec'd PCT/PTO 28 FEB 2001

I, the below named translator, hereby declare that :

My name and post office address are as stated below ;

I am conversant with the English and French languages and am a competent translator thereof. I declare further that to the best of my knowledge and belief the following is a true and correct translation of the as-filed International patent application N° PCT/FR99/02076 filed on the 1<sup>st</sup> September 1999 in the name of FRANCE TELECOM (SA) and TELEDIFFUSION DE FRANCE (SA).



**sogetrad**

traductions  
interprétariat  
Saisie de données

21, rue Royale, 75008 Paris - Tél. : 01 44 51 91 92 - Fax: 01 44 51 92 00  
e.mail:sogetrad@aol.com-http://www.sogetrad.com

Signed this 7<sup>th</sup> day of February 2001